(FILE 'HOME' ENTERED AT 15:06:58 ON 14 JUL 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH' ENTERED AT 15:07:51 ON 14 JUL 2006

L1   6036 SEA ABB=ON PLU=ON ((BETA NEAR3 LACTAMASE) OR LACTAMASE OR AMIDOHYDROLASE? OR CEPHALOSPORINASE OR PENICILLINASE) AND (ALLELE? OR SNP? OR GENOTYE? OR HAPLOTYP? OR MUTATION?)

L2   3568 SEA ABB=ON PLU=ON L1 AND RESISTAN?

L3   85 SEA ABB=ON PLU=ON L2 AND (Q37K OR K37Q OR 37Q OR Q37 OR 37K OR K37 OR 37)

L4   42 DUP REM L3 (43 DUPLICATES REMOVED)
                ANSWERS '1-22' FROM FILE MEDLINE
                ANSWERS '23-29' FROM FILE CAPLUS
                ANSWERS '30-34' FROM FILE BIOSIS
                ANSWERS '35-37' FROM FILE EMBASE
                ANSWERS '38-42' FROM FILE SCISEARCH
        D BIB ABS L4 1-42

L5   75 SEA ABB=ON PLU=ON L1 AND ?ARRAY?

L6   33 DUP REM L5 (42 DUPLICATES REMOVED)
                ANSWERS '1-18' FROM FILE MEDLINE
                ANSWERS '19-26' FROM FILE CAPLUS
                ANSWERS '27-29' FROM FILE BIOSIS
                ANSWER '30' FROM FILE EMBASE
                ANSWERS '31-33' FROM FILE SCISEARCH

L7   32 SEA ABB=ON PLU=ON L6 NOT L4
        D BIB ABS L7 1-32

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L1        285 SEA ABB=ON  PLU=ON  ("GRIMM V"/AU OR "GRIMM V A"/AU OR "GRIMM
              V E"/AU OR "GRIMM V J"/AU OR "GRIMM V R"/AU OR "GRIMM V U"/AU
              OR "GRIMM VERA"/AU OR "GRIMM VERENA"/AU OR "GRIMM VERENA
              ULRIKE"/AU)
L2         10 SEA ABB=ON  PLU=ON  L1 AND LACTAMASE?
L3          7 DUP REM L2 (3 DUPLICATES REMOVED)
              ANSWER '1' FROM FILE MEDLINE
              ANSWERS '2-5' FROM FILE CAPLUS
              ANSWER '6' FROM FILE EMBASE
              ANSWER '7' FROM FILE SCISEARCH
           D BIB, ABS L3 1-7
           E JUNG V/AU
L4          4 SEA ABB=ON  PLU=ON  E3, E4, 36
L5        279 SEA ABB=ON  PLU=ON  ("JUNG V"/AU OR "JUNG VERENA"/AU OR "JUNG
              V J"/AU)
L6          0 SEA ABB=ON  PLU=ON  L5 AND LACTAMASE
L7          0 SEA ABB=ON  PLU=ON  L5 AND LACTAMASE
L8          6 SEA ABB=ON  PLU=ON  L5 AND BACTERIA
L9          4 DUP REM L8 (2 DUPLICATES REMOVED)
              ANSWER '1' FROM FILE CAPLUS
              ANSWERS '2-4' FROM FILE BIOSIS
           D BIB, ABS L9 1-4
           E EZAKI S/AU
L10         0 SEA ABB=ON  PLU=ON  "EZAKI S"/AU "EZAKI SANTOSHI"/AU "EZAKI
              SATOSHI"/AU
L11       262 SEA ABB=ON  PLU=ON  ("EZAKI S"/AU OR "EZAKI SANTOSHI"/AU OR
              "EZAKI SATOSHI"/AU)
L12         9 SEA ABB=ON  PLU=ON  L11 AND LACTAMASE?
L13         6 DUP REM L12 (3 DUPLICATES REMOVED)
              ANSWER '1' FROM FILE MEDLINE
              ANSWERS '2-4' FROM FILE CAPLUS
              ANSWER '5' FROM FILE EMBASE
              ANSWER '6' FROM FILE SCISEARCH
L14         1 SEA ABB=ON  PLU=ON  L13 NOT L3
           D BIB ABS L14
           E SUSA M/AU
L15       411 SEA ABB=ON  PLU=ON  ("SUSA M"/AU OR "SUSA MILORAD"/AU)
L16        10 SEA ABB=ON  PLU=ON  L15 AND LACTAMASE?
L17         7 DUP REM L16 (3 DUPLICATES REMOVED)
              ANSWER '1' FROM FILE MEDLINE
              ANSWERS '2-3' FROM FILE CAPLUS
              ANSWERS '4-5' FROM FILE BIOSIS
              ANSWER '6' FROM FILE EMBASE
              ANSWER '7' FROM FILE SCISEARCH
L18         2 SEA ABB=ON  PLU=ON  L17 NOT L3
           D BIB ABS L18 1-2
           E KNABE C/AU
L19        89 SEA ABB=ON  PLU=ON  ("KNABE C"/AU OR "KNABE CORNELIUS"/AU)
L20         1 SEA ABB=ON  PLU=ON  L19 AND LACTAMASE?
L21         0 SEA ABB=ON  PLU=ON  L20 NOT L3
           E SCHMID R/AU
L22      5684 SEA ABB=ON  PLU=ON  ("SCHMID R"/AU OR "SCHMID R A"/AU OR
              "SCHMID R B"/AU OR "SCHMID R C"/AU OR "SCHMID R D"/AU OR
              "SCHMID R DE P"/AU OR "SCHMID R E"/AU OR "SCHMID R F"/AU OR
              "SCHMID R G"/AU OR "SCHMID R G R"/AU OR "SCHMID R H"/AU OR
              "SCHMID R J"/AU OR "SCHMID R K"/AU OR "SCHMID R L"/AU OR
              "SCHMID R M"/AU OR "SCHMID R N"/AU OR "SCHMID R O"/AU OR
              "SCHMID R P"/AU OR "SCHMID R S"/AU OR "SCHMID R W"/AU OR
              "SCHMID ROLF"/AU OR "SCHMID ROLF D"/AU OR "SCHMID ROLF
              DIETER"/AU OR "SCHMID ROLF H"/AU)
L23        23 SEA ABB=ON  PLU=ON  L22 AND LACTAMASE?
L24        18 SEA ABB=ON  PLU=ON  L23 NOT L3
L25         8 DUP REM L24 (10 DUPLICATES REMOVED)
              ANSWERS '1-2' FROM FILE MEDLINE
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                    ANSWERS '3-4' FROM FILE CAPLUS      ·
                    ANSWERS '5-6' FROM FILE BIOSIS
                    ANSWERS '7-8' FROM FILE SCISEARCH
            D BIB ABS L25 1-8
            E BACHMANN T/AU
L26      328 SEA ABB=ON  PLU=ON  ("BACHMANN T"/AU OR "BACHMANN T T"/AU OR
            "BACHMANN TILL"/AU OR "BACHMANN TILL T"/AU)
L27      322 SEA ABB=ON  PLU=ON  L26 NOT L3
L28      146 DUP REM L27 (176 DUPLICATES REMOVED)                  .
                    ANSWERS '1-44' FROM FILE MEDLINE
                    ANSWERS '45-117' FROM FILE CAPLUS
                    ANSWERS '118-124' FROM FILE BIOSIS
                    ANSWERS '125-134' FROM FILE EMBASE
                    ANSWERS '135-146' FROM FILE SCISEARCH
L29        6 SEA ABB=ON  PLU=ON  L28 AND LACTAMASE?
            D BIB, ABS L29 1-6
L30     6036 SEA ABB=ON  PLU=ON  ((BETA NEAR3 LACTAMASE) OR LACTAMASE OR
            AMIDOHYDROLASE? OR CEPHALOSPORINASE OR PENICILLINASE) AND
            (ALLELE? OR SNP? OR GENOTYE? OR HAPLOTYP? OR MUTATION?)
L31     3568 SEA ABB=ON  PLU=ON  L30 AND RESISTAN?
L32       85 SEA ABB=ON  PLU=ON  L31 AND (Q37K OR K37Q OR 37Q OR Q37 OR 37K
           · OR K37 OR 37)
L33       42 DUP REM L32 (43 DUPLICATES REMOVED)
                    ANSWERS '1-22' FROM FILE MEDLINE
                    ANSWERS '23-29' FROM FILE CAPLUS
                    ANSWERS '30-34' FROM FILE BIOSIS
                    ANSWERS '35-37' FROM FILE EMBASE
                    ANSWERS '38-42' FROM FILE SCISEARCH
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